

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A ~~computer-readable recording medium on which~~ system for building an image file is recorded, comprising:
means for receiving a displayable image and related data related to said displayable image;
means for recording said ~~wherein said image file includes a displayable image and into~~ said image file; and
means for preventing unauthorized redirecting from said displayable image by embedding said related data embedded in into said image file, which already includes said displayable image,
wherein said related data including includes at least one of identification information inherent to the image file, pointers of one or a plurality of to at least one item of information, an index of a menu item corresponding to the image file, and an entity of a predetermined program, wherein embedding of the displayable image and the related data into the same image file prevents unauthorized redirecting of the displayable image enabling redirection from said displayable image to a site having said at least one item of information.

2. (Currently Amended) A system for building ~~computer-readable recording medium on which an image file is recorded, comprising:~~
a file generator configured to generate ~~wherein said image file includes including a first area and a second area embedded in said image file, said file generator including:~~

a said first area recorder configured to record first data used to display an a
displayable image onto said first area;[[,]] and

a said second area recorder configured to record second data related to but not
used to display the displayable image onto said second area, said related data in said
second area recorder operating to record said second data to prevent including at least one
of identification information inherent to the image file, pointers of one or a plurality of
information, and an entity of a predetermined program, wherein embedding of the
displayable image and the related data in said first and second areas, respectively, in the
same image file prevents unauthorized redirecting of the displayable from said
displayable image,

wherein said second data includes pointers to at least one item of information
enabling redirection from displayable image to a site including said at least one item of
information.

3. (Currently Amended) A ~~computer readable recording medium on which~~ system for
generating an image file, comprising:

an image recorder configured to record ~~is recorded,~~ wherein said image file includes a
displayable image in said image file;

a data embedding apparatus configured to prevent unauthorized redirecting from said
displayable image by embedding and related data related to said displayable image embedded in
an area of said image file that is ignored when data from the image file is used to display the
displayable image, said related data including at least one of identification information inherent
to the image file, pointers of one or a plurality to at least one item of information, an index of a

~~menu item corresponding to the image file, and an entity of a predetermined program, wherein~~
~~embedding of the related data in said area of said image file that is ignored prevents unauthorized~~
~~redirecting of the displayable image~~ enabling redirection from said displayable image to a site
including said at least one item of information.

4. (Currently Amended) A ~~computer readable recording medium on which~~ system for
recording an image file is recorded, comprising:

means for storing a displayable image into said image file;

means for embedding wherein a pointer to information used to display an said
displayable image and an instruction for handling the information are embedded in said image
file, said pointer and said instruction configured to be dealt as one pair so that at least one pair or
a plurality of pairs of said pointer and said instruction is recorded,

wherein said means for embedding of the instruction for handling the information in said
image file prevents unauthorized redirecting of from the displayable image.

5. (Currently Amended) A ~~device for creating a recording medium~~ system according to
claim 1, 2, 3, or 4, wherein said related data, said second data, or said instruction further
comprising:

~~recording means on which an image file is recorded; input means for inputting at least~~
~~one of pointers of one or a plurality of information, an index for a menu item corresponding to~~
the image file, and

identification information of an entity of a predetermined program; ~~and information~~
~~processing means for recording at least one of the pointer of the information input from the~~

~~input means, the index of the menu items corresponding to the image file, and the entity of the program corresponding to said identification information.~~

6. (Currently Amended) ~~A medium on which an image file creation program is recorded which causes a computer to execute the steps of~~ method for building an image file, the method comprising:

~~receiving a displayable image data and related data related to said displayable image, said related data including at least one of: pointers of one or plurality of information, an index for a menu item corresponding to the image file, and identification information of an entity of a predetermined program; and~~

~~recording said displayable image data and said at least one of: the pointers of one or plurality of information, the index of the menu items corresponding to the image file, and the entity of the program corresponding to said identification information in the same~~ into said image file[[,]]; and

~~preventing unauthorized redirecting from said displayable image by embedding said related data into said image file, which already includes said displayable image, wherein recording of the image data and the related data in the same image file prevents unauthorized redirecting of the image data~~

~~wherein said related data includes pointers to at least one item of information enabling redirection from said displayable image to a site having said at least one item of information.~~

7. (Currently Amended) ~~A device for sending an image file, comprising a recording medium~~ system according to claim 1, 2, 3 or 4, and further comprising

an information processing means for reading out said image file ~~from said recording medium~~ in response to a request from a terminal device and returning it to said terminal device.

8. (Currently Amended) A computer program, stored in a tangible storage medium, for recording an image file processing, the program comprising in order to executable instructions that cause a computer to execute the steps of:

monitoring an access to an information image file managed in a first managing area of the informational image file;

displaying an image based on image related information included in the information image file on a second managing area, and managing the information image file on the second managing area, when the information image file managed in the first managing area is accessed;

monitoring an access to an information image file managed in the second managing area of the informational image file; ~~and~~

accessing and executing a file pointed to by a predetermined pointer or a corresponding file stored in advance on a local recording medium, when the information image file managed in the second managing area is accessed~~[[,]]; and~~

preventing unauthorized redirecting from the image by ~~wherein~~ including the image on the first managing area and the image related information on the second managing area in the same information image file ~~prevents unauthorized redirecting of the image.~~

9. (Original) A medium on which an image file processing program according to claim 8 is recorded wherein an access to an information image file managed in said first managing area is a drag-and-drop operation for a corresponding image.

10. (Original) A medium on which an image file processing program according to claim 8 is recorded wherein an access to an information image file managed in said first managing area is a selection operation for a menu displayed with respect to a corresponding image.

11. (Original) A medium on which an image file processing program according to claim 8 is recorded wherein an access to an information image file managed in said first managing area is a drag-and-drop operation for a menu displayed with respect to a corresponding information image file.

12. (Original) A medium on which an image file processing program according to claim 8 is recorded wherein an access to an information image file managed in said first managing area is a click operation for a corresponding image.

13. (Original) A medium on which an image file processing program according to claim 8 is recorded wherein an access to an information image file managed in said first managing area is a drag-and-drop operation for a corresponding information image file.

14. (Canceled)

15. (Currently Amended) A medium on which an image file processing program according to claim 8 is recorded, wherein said first managing area is a window for viewing a Web page of a WWW browser, a window for viewing a body of e-mail software, a window for

checking an attached file of e-mail software, a folder window for referring a file stored on a recording medium, or a window which is displayed by operating input means for an image or an image file.

16. (Canceled)

17. (Currently Amended) A medium ~~according~~ for recording an image file processing program according to claim 8 wherein said first managing area and said second managing area are formed and managed by independent programs.

18. (Original) A medium for recording an image file processing program according to claim 17 wherein view selection tabs for selecting one of views of a first managing area and a view of a second managing area may be displayed in order to display selectively the managing area at a side of a tab selected through input means.

19. (Original) A medium for recording an image file processing program according to claim 17 wherein a view of the first managing area and a view of the second managing area are displayed simultaneously with a frame.

20. (Currently Amended) A computer readable medium for recording an image file processing program according to claim 8, wherein, when an access is made to an information image file managed in a first markup description language file which is a first managing area, a second markup description language file which is a second managing area is read out from

memory means, and, after the second markup description language file is updated so that said second markup description language file manages said information image file, the second markup description language file is executed.

21. (Currently Amended) A device for displaying an image file comprising a ~~recording medium-system~~ according to claim 1, and

information processing means for reading out said image file ~~from said recording medium~~ in response to a request and displaying said image file on a display device.

22. (Currently Amended) A device for displaying an image file comprising a ~~recording medium-system~~ according to claim 2, and

information processing means for reading out said image file ~~from said recording medium~~ in response to a request and displaying said image file on a display device.

23. (Currently Amended) A device for displaying an image file comprising a ~~recording medium-system~~ according to claim 3, and

information processing means for reading out said image file ~~from said recording medium~~ in response to a request and displaying said image file on a display device.

24. (Currently Amended) A device for displaying an image file comprising a ~~recording medium-system~~ according to claim 4, and

information processing means for reading out said image file ~~from said recording medium~~ in response to a request and displaying said image file on a display device.